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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission 6 pages + 33 Refs.

Application Number	10/789,506
Filing Date	February 27, 2004
First Named Inventor	John Van Derlofske
Art Unit	
Examiner Name	
Attorney Docket No.	RPI-129US

**ENCLOSURES (Check all that apply)**

- |   |  |   |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/Declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under<br>37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation,<br>Change of Correspondence<br>Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication<br>to Group<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply<br>Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please<br>identify below): PTO Form<br>1449; 33 References; Post Card |
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**Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Kevin R. Casey	Registration No. (Attorney/Agent)	32,117
Signature			
Date	May 17, 2004		

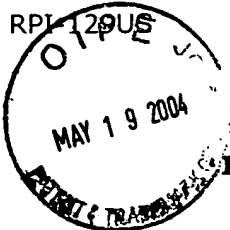
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/789,506  
Applicant: John Van Derlofske  
Filed: February 27, 2004  
Title: A RETINAL FLUX DENSITY METER AND METHOD OF USE  
TC/A.U.:  
Examiner:

**INFORMATION DISCLOSURE STATEMENT**

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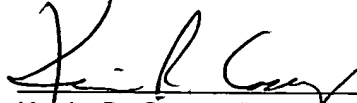
Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application or before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Kevin R. Casey, Reg. No. 32, 117  
Stanley Weinberg, Reg. No. 25,276  
Attorneys for Applicants

SW/pb

Enclosures: PTO Form 1449  
(33) References  
Transmittal Form

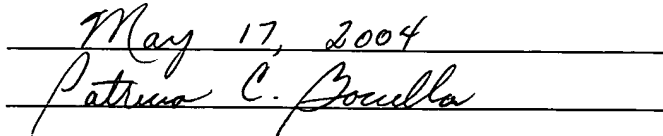
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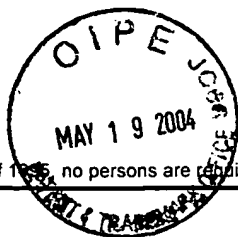
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-PTO/SB/08b (08-03) (AW 10/2003)

Approved for use through 6/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/789,506
Filing Date	February 27, 2004
First Named Inventor	John Van Derlofske
Art Unit	
Examiner Name	
Attorney Docket No.	RPI-129US

SHEET 1 of 3

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	1.	M. S. REA, (ed), IESNA Lighting Handbook: Reference and Application 9 <sup>th</sup> ed., (New York: Illuminating Engineering Society of North America), (2000), pp. 1-7, 10-13, Interior 1, Outdoor 1	<input type="checkbox"/>
	2.	R. MCKINLEY (ed), IES Lighting Handbook (New York: Illuminating Engineering Society) (1947), p. 10-51	<input type="checkbox"/>
	3.	Illuminating Engineering Society, IES Lighting Handbook 2 <sup>nd</sup> ed., (New York: Illuminating Engineering Society (1952), pp. 9-63, 9-68	<input type="checkbox"/>
	4.	J. KAUFMAN (ed), IES Lighting Handbook 3 <sup>rd</sup> ed., (New York: Illuminating Engineering Society) (1959), pp. 9-76, 9-84	<input type="checkbox"/>
	5.	J. KAUFMAN (ed), IES Lighting Handbook, 4 <sup>th</sup> ed., (New York: Illuminating Engineering Society) (1966), pp. 9-49, 9-58	<input type="checkbox"/>
	6.	J. KAUFMAN (ed), IES Lighting Handbook 5 <sup>th</sup> ed., (New York: Illuminating Engineering Society) (1972), pp. 9-81, 9-90	<input type="checkbox"/>
	7.	J. KAUFMAN (ed,) IES Lighting Handbook, Student Reference (New York: Illuminating Engineering Society of North America) (1981), A-3, A-12	<input type="checkbox"/>
	8.	J. KAUFMAN (ed), IES Lighting Handbook, (New York: Illuminating Engineering Society of North America), Application Volume (1987), pp. 2-5, 2-14	
	9.	M. S. REA, (ed), Lighting Handbook: Reference and Application 8 <sup>th</sup> ed., (New York: Illuminating Engineering Society of North America) (1993), pp. 460, 469	
	10.	S. W. SMITH, M. S. REA, "Relationships between Office Task Performance and Ratings of Feelings and Task Evaluations Under Different Light Sources and Levels", Proc. Commission Internationale de l'Eclairage, 19 <sup>th</sup> Session, Kyoto, Japan: Commission Internationale de l'eclairage, (1980) pp 207-211	<input type="checkbox"/>
	11.	P. R. BOYCE, "Human Factors In Lighting", London: Applied Science Publishers, (1981), p. 8	<input type="checkbox"/>
	12.	M. S. REA, "Essay By Invitation", Light Des. Appl. 26, (1996), pp. 15, 16	<input type="checkbox"/>
	13.	Y. HE, M. S. REA, A. BIERMAN, J. BULLOUGH, "Evaluating Light Source Efficacy Under Mesopic Conditions Using Reaction Times", J. Illum. Eng. Soc 26 (1997), pp. 125-138	<input type="checkbox"/>
	14.	Y. HE, A. BIERMAN, and M. S. REA, "A System of Mesopic Photometry", Lighting Res. Technol, Vol. 30, No. 4, (1998), pp. 175-181	<input type="checkbox"/>
Examiner Signature			Date Considered

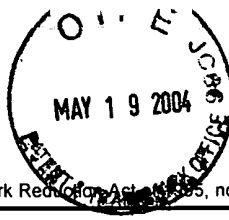
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Filing Date	February 27, 2004
First Named Inventor	John Van Derlofske
Art Unit	
Examiner Name	
Attorney Docket No.	RPI-129US

SHEET 3 of 3

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	29.	K. THAPAN, J. ARENDT, D. J. SKENE, "An Action Spectrum For Melatonin Suppression: Evidence For a Novel Non-Rod, Non-Cone Photoreceptor System In Humans"; Journal of Physiology, 535.1, (2001), pp. 261-267	
	30.	D. SLINNEY, M. WOLBARSHT, "Safety With Lasers and other Optical Sources", (New York: Plenum), (1980); p. 338-339	
	31.	P. W. TREZONA, "Luminance Level Conversions To Assist Lighting Engineers to Use Fundamental Visual Data", Light Res. Technol., Vol. 15, (1983), p. 83-88	
	32.	M. S. REA, M. J. OUELLETTE, "Relative Visual Performance: A Basis For Application", Lighting Res. Technol. Vol. 23, No. 3, (1991), pp. 135-144	
	33.	J. VAN DERLOFSKE, A. BIERMAN, M. S. REA, J. RAMANATH, J. D. BULLOUGH, "Design And Optimization of a Retinal Flux Density Meter", Institute of Physics Publishing, Meas. Sci. Technol., Vol. 13, (2002), pp. 821-828.	
			<input type="checkbox"/>
Examiner Signature			Date Considered

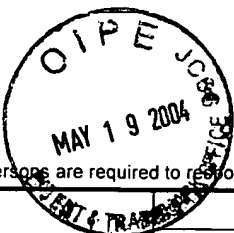
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SHEET 2 of 3

Application Number	10/789,506
Filing Date	February 27, 2004
First Named Inventor	John Van Derlofske
Art Unit	
Examiner Name	
Attorney Docket No.	RPI-129US

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	15.	M. S. REA, "The Road Not Taken", Lighting Journal 66, (2001), pp. 18-19, 21-25	
	16.	D. A. PALMER, "Standard Observer for Large-Field Photometry at any Level", Journal of the Optical Society of America, Vol. 58, No. 9, (1968), pp. 1296-1299	
	17.	K. SAGAWA, K. TAKEICHI, "System of Mesopic Photometry For Evaluating Lights in Terms of Comparative Brightness Relationships", Journal of the Optical Society of America, Vol. 9, No. 8, (August 1992), pp.1240-1246	
	18.	P. LONNIE, J. POKORNEY, V C. SMITH, "Luminance", Journal of the Optical Society of America, Vol. 10, No. 6, (June 1993), pp. 1283-1293	
	19.	COMMISSION INTERNATIONALE DE L'ECLAIRAGE, "Mesopic Photometry: History, Special Problems and Practical Solutions", (Vienna: Commission Internationale de L'Eclairage, (1989), pp. II-IV, 1-29	
	20.	J. F. VAN DERLOFSKE, A. BIERMAN, M. S. REA, N. MALIYAGODA, "Design and Optimization of a Retinal Exposure Detector", SPIE Proc., Vol. 4092, (2000), pp 60-70	
	21.	K. R. BOFF, J. E. LINCOLN, (ed), Engineering Data Compendium, "Human Perception and Performance", Dayton, Ohio: Armstrong Aerospace Medical Research Laboratory, (1988), pp. 50-53	
	22.	H. L. LIOU, N. A. BRENNAN, "Anatomically Accurate, Finite Model Eye For Optical Modeling", Journal of the Optical Society of America, Vol. 14, No. 8, (August 1997), pp. 1684-1695	
	23.	G. WESTHEIMER, "Image Quality In the Human Eye", Optica Acta, Vol. 17, No. 9, (1970), pp. 641-658	
	24.	G. WYSZECKI, W. S. STILES, "Color Science", Concepts and Methods, Quantitative Data and Formulae, 2 <sup>nd</sup> Edition, (New York: Wiley), (1982), p.110	
	25.	COMMISSION INTERNATIONALE DE L'ECLAIRAGE, "Methods of Characterizing Illuminance Meters and Luminance Meters: Performance, Characteristics and Specifications" (Vienna: Commission Internationale de L'Eclairage), (1987), pp. II-VIII, 1-36	
	26.	R. SEKULER, R. BLAKE, "Perception" 2 <sup>nd</sup> ed., (New York: McGraw-Hill) (1994), p. 84	
	27.	M. S. REA, J. D. BULLOUGH, M. G. FIGUEIRO, "Human Melatonin Suppression By Light: A Case For Scotopic Efficiency", Neuroscience Letters 299, (2001), pp. 45-48	
	28.	G. C. BRAINARD, J. P. HANIFIN, J. M. GREESON, B. BYRNE, G. GLICKMAN, E. GERNER, M. D. ROLLAG, "Action Spectrum For Melatonin Regulation In Humans: Evidence For A Novel Circadian Photoreceptor", The Journal of Neuroscience, Vol. 21, No. 16, (Aug. 15, 2001), pp. 6405-6412	<input type="checkbox"/>
Examiner Signature		Date Considered	

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